```
% hw9
img = imread("../images/rgb2.jpg");

% original
imshow(img);
```



```
% masked
mask = fspecial("laplacian");
filtered_img = filter2(mask, img(:, :, 2))  / 100;
imshow(filtered_img);
```

```
% hw10
% mat2grey
imshow(mat2gray(filtered_img));
```